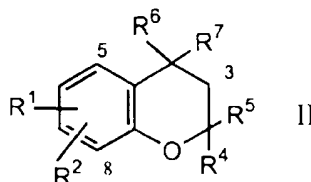


Clean copy of pending claims

4. A compound of the formula:



wherein:

R^1 is OH, $O(CH_2)_{1-2}OH$, OCH_2CO_2H , CO_2H , $O-Z-C(O)NH(CH_2)_{1-6}R^{17}$ or $OCH_2-4-Phe-C(O)NH(CH_2)_{1-6}R^{17}$;

R^2 is H or lower alkyl;

R^3 is H, alkyl, aryl, or arylalkyl;

R^4 and R^5 are each independently H, lower alkyl, or substituted lower alkyl where the substituents are 1-3 alkoxy, aryl, substituted aryl, carboxamido; or

R^4 and R^5 taken together are $-(CH_2)_n-$, $-(CH_2)_2-O-(CH_2)_2-$, $-CH_2-O-(CH_2)_3-$, $-(CH_2)_2-NR^8-(CH_2)_2-$, $-CH_2-NR^8-(CH_2)_m-$, $-(CH_2)_2CH(NHR^8)(CH_2)_2-$, $-(CH_2)_2-S(O)_{0-2}-(CH_2)_2-$, or $-CH_2CH(N-loweralkyl)(CH_2)_2CHCH_2-$;

one of R^6 and R^7 is H and the other is OH, or $N(CH_2)_{1-6}R^{14}R^{15}$; or

R^6 and R^7 taken together are or;

R^8 is H, $COOR^9$, $CONHR^{10}$, $CSNHR^{11}$, COR^{12} , SO_2R^{13} , lower alkyl, aryl lower alkyl, heteroaryl, or heteroaryl lower alkyl, wherein aryl is optionally substituted with 1-3 substituents selected from lower alkyl, lower alkoxy, halo, CN, NH_2 , $COOH$, $CONH_2$, and mono-lower alkylamino and wherein heteroaryl is a mono- or bicyclic heteroaromatic ring system of 5 to 10 members including 1 to 3 heteroatoms selected from O, N, and S and 0-3 substituents selected from halo, amino, cyano, lower alkyl, $CONH_2$, and S-lower alkyl;

R^9 is lower alkyl, aryl, aryl lower alkyl, heteroaryl, aryl substituted by 1-3 substituents selected from alkyl, alkenyl, alkoxy, and halo, or a 5- to 6-membered heterocyclic ring containing O or N as a heteroatom, wherein heteroaryl is a heteroaromatic ring of 5 to 6 members